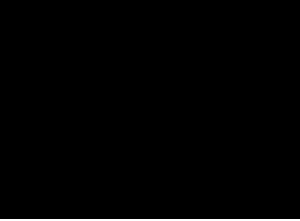


US EPA ARCHIVE DOCUMENT

1. Incident Name	2. Date Prepared	3. Time Prepared	UNIT LOG ICS 214	
Kalamazoo River/Enbridge Spill	07/25/2012	1730		
4. Unit Name/Designators	5. Unit Leader		6. Operational Period :	
Operations Unit/Submerged Oil Branch, Science Group	Name:	Dan Capone & Joe Victory (START/US EPA)	From:	07/25/2012 0700
	Position:	Operations Section Chief	To:	07/25/2012 1730
7. Personnel Roster Assigned				
Name	ICS Position	DUTY CELL		
Dan Capone	Operations Section Chief			
Joe Victory	Operations Section Chief			
Rex Johnson	Director			
Dan Zahner	Field Team Lead			
Marc Wahrer	SOS Team #2			
8. Activity Log				
Activity Area	Oversee core logging and sampling for the Quantification activities		LAT Various (DD.MMMM)	LAT Various (DD.MMMM)
<u>OIL OBSERVED</u>	<u>EXTENT OF OIL IMPACTED AREA</u>			
	<u>DENSITY OF OIL /SHEEN</u>			
Total Collection Points				
Total Boom Deployed				
Activity	<p><u>Weston/START Submerged Oil Branch Science Group (SOS) Team Activity:</u> SOS team 2 (Marc Wahrer) oversaw core logging and sampling at the wildlife center building logging station at C3.2 boat launch area. I oversaw one of two logging teams. Andrew Castor oversaw the other. Ben Schmitt oversaw globule collection activities. I oversaw the logging team of Jerry Kraemer (logger) and Lori Lego (sampler).</p> <ul style="list-style-type: none"> Oversaw logging/sampling of the following 8 cores: SEKR1900C701 (STRATIFIED-061) No sheen or oil observed under visible light or UV light. No petroleum odors observed. Collected a total of 5 sediment samples, plus a bulk density sample. SEKR2275C701 (STRATIFIED-302) No sheen or oil observed under visible light or UV light. Collected a total of 6 sediment samples, plus a bulk density sample. SEKR1875C701 (STRATIFIED-063) No sheen or oil observed under visible light or UV light. No petroleum odors observed. Collected a total of 6 sediment samples. 			

SEKR3725C701 (STRATIFIED-403)

No sheen or oil observed under visible light or UV light. No petroleum odors observed. Collected a total of 5 sediment samples, plus a bulk density sample.

SEKR1050C701 (STRATIFIED-101)

No sheen or oil observed under visible light or UV light. No petroleum odors observed. Collected a total of 3 sediment samples.

SEKR2150C701 (STRATIFIED-181)

No sheen or oil observed under visible light; however, at the very top of the core we had 1% fluorescence under UV light (only a couple small globules). The remaining portion of the core showed no UV fluorescence. No petroleum odors observed. The globule collection team collected between 5-8 small globules from the second core. Collected a total of 8 sediment samples.

SEKR2475C701 (STRATIFIED-402)

No sheen or oil observed under visible light or UV light. No petroleum odors observed. Collected a total of 4 sediment samples.

SEKR0400C701 (STRATIFIED-201)

No sheen or oil observed under visible light or UV light. No petroleum odors observed. Collected a total of 6 sediment samples. The top 1" (0.0-0.08) portion of the sample was mainly gravel. We collected the 1" portion for the lab. The next portion of the core to 0.3' was also very gravelly but contained a bit more fines. We also collected that interval (0.08-0.3) and that will be on hold incase the lab cant get enough material to analyze the top 1".

- We received a total of 11 cores from the two coring teams today before I left for the day and Andrew castor stayed to wait for the other cores to arrive and have the water withdrawn. He will list all the cores received today in his 214.

Health and Safety
Issues

None

Comments

Information for this 214 is in Logbook SOS2